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ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **KAR 014** DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/538,411~ INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED

U.S. APPLICATION'NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. 12/13/2002 PCT/EP2002/014251 12/13/2002 TITLE OF INVENTION Susceptometer for non-invasive iron level measurement in a body APPLICANT(S) FOR DO/EO/US Mauro MARINELLI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). **1** An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. 🔽 A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)			INTERNATIONAL AF	PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
PCT/EP2002/014251		10/538,411		KAR 014			
Other items or information: The Declaration and Power of Attorney enclosed herein were also faxed on 10/01/2005, together with a \$65.00 fee payment by credit card. Enclosed is copy of the 10/01/2005 fax receipt.							
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
	-		************	\$300	\$	1 TO GOE GIVET	
If the written opin by IPEA/	nination fee (37 CF nion prepared by IS US indicates all cl ns	\$					
If the written opin IPEA/US Search fee (37 C International Sea previously	rch fee (37 CFR 1. ion of the ISA/US indicates all claim FR 1.445(a)(2)) had onal Searching Autroch Report prepare y communicated to	\$					
	TOTAL OF 21, 22	? and 23 =					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets			o to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$		
Surcharge of \$13 after the date of c	0.00 for furnishing commencement of	any of the search the national stage	fee, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$ 130.00		
CLAIMS NUMBER		ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		- 20 =		× \$ 50	\$		
Independent clair	ms	- 3 =		x \$200	\$		
MULTIPLE DEPE	ENDENT CLAIM(S) (if applicable)		+ \$360	\$		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 130.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					(65.00)		
				SUBTOTAL =	\$ 65.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =				\$ 65.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 65.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

11/18/2005 MKAYPAGH 00000043 10538411

01 FC:2617

65.00 OP

P10-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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	A check in the amount of \$	additional fees which may be eet is enclosed. formation on this form may be tion and authorization on PTO has not been met, a petition	to cover the above fees. required, or credit any overpayment to Deposit come public. Credit card Information should not -2038.
Serat	LL CORRESPONDENCE TO: fini Associates Fay Ave. Suite H378 blla, CA 92037	SIGN Franc NAM 52,20	-







UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.	
10/538.411	Mauro Marinelli	KAP 014	

INTERNATIONAL APPLICATION NO.

39232 Serafini Associates 7660 FAY AVE. STE H378 LA JOLLA, CA 92037 PCT/EP02/14251

I.A. FILING DATE PRIORITY DATE

12/13/2002

Date Mailed: 11/01/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/10/2005
- Copy of the International Search Report filed on 06/10/2005
- Small Entity Statement filed on 06/10/2005
- Request for Immediate Examination filed on 06/10/2005
- U.S. Basic National Fees filed on 06/10/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.





ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.				
10/538,411	PCT/EP02/14251	KAR 014				

FORM PCT/DO/EO/905 (371 Formalities Notice)